

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-73 (Canceled)

74. (Currently Amended) A system for ablating tissue with ultrasound energy, comprising:

a plurality of [[an]] ablating elements which each emit focused [[emits]] ultrasound energy; and

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a control system coupled to the ablating elements, the control system controlling activation of the ablating elements [[to]] and adapted to automatically change the frequency a characteristic of the ablating elements when ablating the same tissue structure, each ablating element being activated to ablate tissue at a first frequency for a during a first plurality of time periods and to ablate the same tissue at a second frequency, which is different than the first frequency, for [[and]] a second plurality of time periods.

75-77. (Canceled)

78. (Currently Amended) The system of claim 74, wherein:
the control system automatically moves the is adapted to move a focus of the ultrasound energy relative to the tissue structure being ablated.

79. (Currently Amended) The system of claim [[77]] 78, wherein:
the control system moves the focus closer to a near surface of the tissue structure being ablated.

80. (Currently Amended) The method of claim 74, wherein:

the control system includes means for assessing the adequacy of contact

between the [device] ablating elements and the tissue structure being ablated.

b1
c1x

81. (Previously added) The method of claim 78, wherein:

the assessing means is carried out by measuring an electrical impedance.